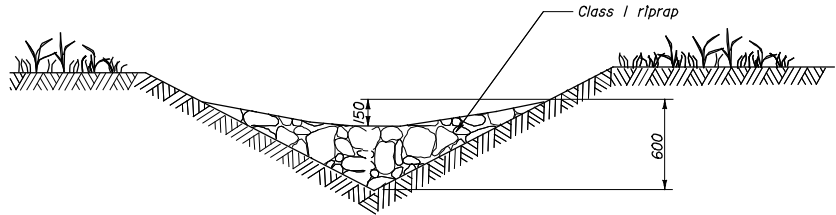
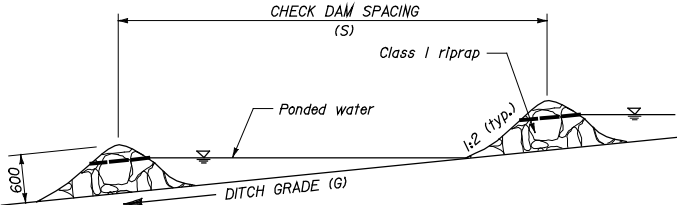


REG	STATE	PROJECT	SHEET NO.	TOTAL SHEETS

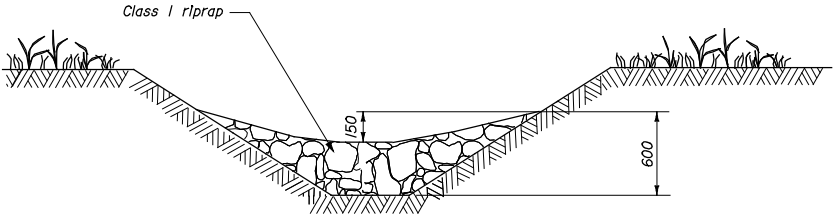
**NOTE:**  
 1. Dimensions not labeled are in millimeters.



**CROSS SECTION**  
**V DITCH**



**PROFILE VIEW**  
**DITCH**



**CROSS SECTION**  
**TRAPEZOIDAL DITCH**

DITCH GRADE (G) *	CHECK DAM SPACING(S)
2%	23 m
3%	15 m
4%	12 m
5%	9 m
6%	7.5 m

\* Do not use Check Dams below 2% or above 6% ditch grades

U.S. DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION FEDERAL LANDS HIGHWAY OFFICE	
<b>METRIC STANDARD</b>	
<b>CHECK DAM</b>	
STANDARD APPROVED FOR USE 05/96	STANDARD
REVISED	<b>M157-6</b>

NO SCALE

M1575706.DGN

\*\*\*\*\*DGN SPEC\*\*\*\*\*

\*\*\*\*\*SYTIME\*\*\*\*\*